

JOHN N. MAY'S

WHOLESALE

LIBRARY
NEW YORK
BOTANICAL
GARDEN

TRADE LIST

Spring,

1897



Symphonia

For description see page 14.

JOHN N. MAY'S

WHOLESALE TRADE LIST OF

CHOICE NEW AND STANDARD VARIETIES

—OF—

Roses, Carnations, Chrysanthemums and Cannas

FOR 1897.

I N again presenting to my many friends and patrons my Trade List of Novelties, I beg at the same time to thank them, one and all, for the liberal patronage of the past, and to assure them that all orders entrusted to me will have my best care and attention at all times.

All the novelties enumerated herein are A 1 in every respect. The descriptions of my own are as near accurate as it is possible to make them, and that of others copied, I believe, are faithful descriptions.

Trusting to receive your liberal patronage and the recommendation to your friends, hoping that by prompt attention and liberal dealings I may fully merit the same in the future as in the past, with kindly greetings,

Yours very truly,

JOHN N. MAY

WHEN ORDERING—Please be particular to write distinctly your name, Post Office (and Express Office, if different), County and State, giving the quantity and variety required, and the manner you prefer them sent. This prevents much delay and often disappointment. All orders are acknowledged upon receipt of same.

GOODS ORDERED.—We try to ship every order as soon as possible after receipt, weather, etc., permitting, unless otherwise instructed.

REMITTANCES—Must accompany all orders from unknown correspondents, which can be made by Bank Draft, Post Office Order, Express Money Order, or Registered Letter. Small amounts may be sent in U. S. Postage stamps.

CASES AND PACKING.—These are furnished free of charge, except in special cases. We use the most improved methods in packing as lightly as possible consistent with safety. All goods are shipped at the reduced rate, 20 per cent. off regular merchandise rates. In the absence of special instructions we use the best information obtainable for customer's benefit, per express. When goods are ordered shipped by freight, they are sent so only at purchaser's risk.

ERRORS AND DAMAGES.—When such occur, customers will confer a favor by advising us at once by mail, and if the fault is ours we will cheerfully correct it, but I cannot be responsible for damage in transit.

C. O. D.—Orders must have at least half the amount accompanying them as a guarantee of good faith, otherwise the goods will not be sent. No deviation from this rule.

TERMS.—The prices herein quoted are net cash, 30 days, unless otherwise agreed upon before the goods are shipped. For large orders I will give a liberal discount, for cash, before shipping the goods. Invoices are sent with each shipment. Correspondence solicited from all intending purchasers.

NUMBER OF PLANTS.—Six plants at dozen rates; fifty at hundred rates; five hundred at thousand rates.

VISITORS—Are always welcome to visit my place to inspect the stock and to see for themselves the class of goods I am offering.

New Roses for 1897.

SOUVENIR DU PRESIDENT CARNOT. (H. T.) Ivory white, shading to a beautiful flesh pink in the center. A fine bold flower, very large, of exquisite form, with good stiff stem and handsome foliage. The plant is of extra vigorous constitution and very free flowering. Altogether one of the very finest roses ever introduced; equally good for winter forcing or for planting outdoors in summer.

Price, good strong plants, 2½ in. pots after Feb. 1st, \$3.00 per doz.; \$15.00 per 100; \$125.00 per 1000. 3 inch, \$3.50 per doz.; \$18.00 per 100. See page 5.

CLARA WATSON. (H. T.) This is one of the most beautiful roses, of the largest size, very fragrant and fine form. The predominating color is salmon pink, blended with blush pink on the outer edge of the petals, with just enough yellow at the base to bring out the whole, making it a very artistic and distinct flower. It is a very strong grower and very free flowering, and will become a general favorite when better known. It is also a grand summer bedding rose, good strong plants; from 2½ in pots.

Price \$3.00 per doz.; \$15.00 per 100. From 3 inch. pots, \$3.50 per doz.; \$18.00 per 100. See page 7.

MOSELLO. (Yellow Soupert). This is equal to Clothilde Soupert as a bedding variety, but different from it in color, which is a soft canary yellow, shading out to straw color on the outer edges of the petals. It is withal a very charming thing; one of the very finest bedding roses known.

Good strong plants, \$2.00 per doz.; \$10.00 per 100.

New Climbing Roses.

CLIMBING WOOTTON. A sport from Souvenir de Wootton and identical with it in color, size of flower and fragrance, but an exceedingly strong, vigorous grower, producing canes 10 to 15 feet long in one season. It is perfectly hardy in this section, and will prove a grand addition to this class; where the canes are well ripened, if slightly bent over in the spring, it will produce an abundance of flowers covering the whole stem.

Good strong plants from 3 inch pots, \$2.00 per doz.; \$10.00 per 100. Extra strong year old plants, \$4.00 per doz.

New Climbing Rose for 1897.

YELLOW RAMBLER. Identical with the Crimson Rambler, except in color, which being pure yellow will fill a long felt want, and as such will be a great acquisition to this class of roses; for all purposes it is equally vigorous, hardy and floriferous; a grand new variety.

Price 45 cts. each; \$4.25 per doz.; \$30.00 per 100. Ready March 1st.

New Memorial Roses.

MANDA'S TRIUMPH (Manda). This grand rose is of free growth, luxuriant foliage, and produces large clusters of double pure white flowers, beautifully imbricated and well formed, two inches in diameter and sweetly scented.

UNIVERSAL FAVORITE (Manda). This is the most vigorous plant of the set. The long branching shoots are covered with dense, bright green foliage. The double flowers are over two inches in diameter, and of a beautiful rose color, similar to the Bridesmaid, and deliciously fragrant. A grand variety for any purpose.



(For description see page 4.)

SOUTH ORANGE PERFECTION (Manda). This is a gem, growing freely, close to the ground, and having multitudes of the most perfectly formed double flowers, about one and a half inches in diameter, soft blush pink at the tips, changing to white. It lasts a long time in perfection.

PINK ROAMER (Manda). This is without question a Hybrid between the Sweet-brier, and carries these characteristics in bloom, while the growth, which is very rampant, and the luxurious foliage, partake more of the Wichuraiana. The single flowers, which are produced in close heads, are nearly two inches in diameter, bright rich pink, with almost a white center, which lightens up the orange red stamens, producing an effect which, combined with fragrance, makes it one of the most valuable roses in cultivation.

Taking them together, the set of the four above varieties should be in every garden, and I am sure they will prove more valuable than the celebrated Crimson Rambler, as it is of a much more vigorous growth.

Some shoots made last season were from fifteen to twenty feet in length, and therefore must be considered a marvel among roses.

Price of plants, 60 cts. each ; \$6.00 per doz. ; \$35.00 per 100 ; or a set of the four varieties, one each, \$2.00.

Tea Roses.

Standard varieties best adapted for winter forcing.

Bridesmaid. The best clear pink tea for forcing; extra fine form, very large,

Bon Silene. A favorite with many, very free and sweet.

Catherine Mermet. Light, soft pink, very fine.

Mme. Cusin. Pink, with deeper shadings, very free.

Mme. Hoste. Very large, fine buds, beautiful lemon color, very free flowering.

Mrs. Pierpont Morgan. A sport from Mme. Cusin and a very great improvement over that variety, being much larger, deeper color, a much stronger grower and freer flowering. It is one of the very best winter blooming roses we have.

Niphetos. Purest white, very free, good shaped flower.

Papa Gontier. Deep coral, very free.

Perle des Jardins. Still the best yellow.

Safrano. A favorite color with many.

Sunset. Apricot color, large and fine.

The Bride. By far the best white, large and fine form.

Prices, 2 inch, per 100, \$5.00; per 1000, \$45.00; 3 inch, per 100, \$7.50; per 1000, \$70.00.

Hybrid Teas.

American Beauty. Still the finest of all roses. Extra fine for winter forcing.

Price, 2 inch, per 100, \$8.00; per 1000, \$75.00; 3 inch, per 100, \$14.00.

Duchess of Albany. A sport from La France, deep pink, very beautiful. 2 inch, per 100, \$5.50; 3 inch, per 100, \$8.00.

Kaiserin Augusta Victoria. Very large, fine shaped flower, white, tinted with lemon. The best for summer and fall flowering. 2 inch, per 100, \$5.50; 3 inch, per 100, \$8.00.

La France. Soft pink, and one of the best of this class. 2 inch, per 100 \$5.50; 3 inch, per 100, \$8.00.

Mme. Caroline Testout. A lovely clear pink of the largest size; in habit and style of flower somewhat resembling La France. 2 inch, per 100, \$5.50; 3 inch, per 100, \$8.00.

Mrs. W. C. Whitney. Deep rose pink; a most beautiful rose; very free, and of exquisite fragrance. One of the best. 2 inch, per 100, \$5.50; 3 inch, per 100, \$8.00.

Meteor. Deep bright crimson; very free and Al m_ every way. 2 inch, per 100, \$5.00; 3 inch, per 100, \$7.50.



(For description see page 4.)

Souvenir de Wootton. Cherry crimson; a very free blooming, sweet rose, and for the general florist, the most desirable red rose; of very easy culture. 2 inch, per 100, \$5.50; 3 inch, per 100, \$8.00.

Hybrid Remontants.

The best varieties for forcing.

- Anna de Diesbach.** Deep, clear rose, large and fine.
Baroness Rothschild. Delicate pink, one of the best.
Captain Hayward. Bright carmine crimson; an extra good rose for all purposes.
General Jacqueminot. Bright crimson, very sweet.
Mabel Morrison. Best white, extra.
Mme. Susanna Rodocanachi. Clear cherry, extra good.
Merveille de Lyon. White, shaded with delicate pink on outer edges.
Mrs. John Laing. Clear pink, and one of the very best for all purposes.
Ulrich Brunner. Clear bright crimson scarlet, one of the very best for forcing.

Price of the above, 2 inch, per 100, \$7.00; 3 inch, per 100, \$10.00.

Special prices for large quantities or special varieties, large plants specially prepared for winter forcing. Prices given on application.

In addition to the above I have prepared a nice stock of the following, which are the best varieties for bedding purposes; mostly on their own roots.

- Caroline d'Arden.** Deep rose, extra large and free.
Couquette des Blanches. White, very free.
Dinsmore. Bright red, extra, free flowering.
Earl of Dufferin. Rich velvety crimson, extra good.
John Hopper. Bright cherry, one of the best.
La Roserie. Deep crimson, very free, and one of the best.
Marchioness of Londonderry. Ivory white, extra large and fine.
Marchioness of Downshire. Satin pink, very large and free.
Madame Plantier. Pure white.
Mrs. Sharman-Crawford. Deep rosy pink, an extra fine variety.
Paul Neyron. Deep rose, extra large.
Queen of Queens. Soft rose pink, extra free flowering.

Strong year old plants, well-established, in pots: Largest size, \$3.00 per doz.; \$20.00 per 100, own roots. Second size, \$2.00 per doz.; \$14.00 per 100, own roots.

Monthly or Bedding Roses.

The following are selected as the most satisfactory for general purposes.

- Agrippina (Queen's Scarlet).** Deep Crimson, very free.
Belle Siebrecht. Bright clear pink; an extra good bedding variety.
Clothilde Soupert. One of the most valuable bedding roses ever introduced; always in blooms.
Etoile de Lyon. Clear bright yellow, large and fine.
La France. An extra fine bedding rose.
Mme. Jos. Schwartz. White, delicately shaded with pink.
Malmaison. Flesh color, one of the best and sweetest.
Marie Guillot. Pure white, very free.
Meteor. Deep Crimson, large and fine.
Papa Gontier. Coral red, one of the best.
Rainbow. Similar to above, but veined with deeper red and white.
Safrano. Salmon, very free and sweet.

Good, strong, 3 inch plants, \$1.20 per doz.; \$8.00 per 100.

Extra strong year old plants, \$2.00 per doz.; \$14.00 per 100.

A few two year old plants of some varieties, extra large. Prices on application.

Climbing Roses.

Those marked with (G) are best suited for greenhouse culture.



(For description see page 10.)

Crimson Rambler. Bright crimson, blooming in immense clusters; for a pillar or trained to a stake or wall it is especially valuable, or planted to form a hedge with very little care and training it can be made an exceedingly attractive feature in

any place; being perfectly hardy in our climate it is well adapted to any of above uses. I have prepared a very fine stock of plants for just such purposes in large plants at \$2.00 to \$6.00 per doz.; or \$14.00 to \$35.00 per 100 according to size.

Strong young plants in 3 inch pots at \$8.00 per 100.

Paul's Carmine Pillar. This new variety is a very valuable addition to this class and like the preceding, is perfectly hardy. Extra strong budded plants, 4 to 6 feet high at 75 cts. each; nice young plants from 3 inch pots at \$1.25 per doz.

Climbing Perle des Jardins (G). Deep clear yellow, very strong grower and free flowering; extra good.

Gloire de Dijon (G). Buff, tinted with salmon, extra free and very sweet.

Lamarque (G). Pure white, very free.

Marechal Niel (G). Brilliant yellow, very large, extra fine.

Prices of the four last named young plants, well established in 3 inch pots, \$1.25 per doz.; \$9.00 per 100. Extra large one and two year old plants, from 25 cts. to \$1.00 each.

New Carnations for 1897.

Lily Dean. A very large bold handsome flower, pure white ground with very delicate margin and pencilling of clear pink, making it exceedingly beautiful and attractive. One of the very freest blooming varieties known. Should be grown in a temperature of not over 50 degrees at night, otherwise the very large flower is too heavy for the stem. The plant is a strong vigorous grower. It has been certificated wherever shown.

Price \$2.00 per doz.; \$10.00 per 100; \$75.00 per 1000. See page 9.

Maud Dean. Delicate white, gradually deepening to center which is a delicate pink, making it the most distinctly beautiful and attractive flower ever sent out; it is also one of the most delightfully fragrant carnations known; its keeping qualities are remarkable; an extra well built flower with good stiff stem which always carries it erect, making it an ideal flower. It has received certificates from the A. C. S., Philadelphia, New York, Orange, Springfield, and many other societies.

Price \$2.00 per doz.; \$10.00 per 100; \$75.00 per 1000. Ready March 1st.
See page 11.

The flowers of these two varieties have sold in New York market at 200 to 300 per cent. above any others for the past two years.

E. G. Hill & Co.'s Carnation Novelties for 1897.

FLORA HILL. Received N. C. S. certificate, Feb., 1896. The grandest white variety to date, and destined to be found in every greenhouse because of its easy management. The flower is of enormous size, and rounded build; wonderfully free in bloom, stems not as stiff as those of Jubilee or Armazindy, but strong enough to support the blooms nicely, and keeps on stiffening as the season advances; good calyx; not subject to rust. Without exaggeration we can claim this as the most prolific bloomer in the carnation family. Selected cuttings, well rooted. Price, \$12.00 per 100; \$100.00 per 1000.

Mrs. McBurney. Also awarded N. C. S. certificate, Feb., 1896. Another enormous flowered variety, of clear salmon; bloom carnellia shaped; petals thick and wax-like; color clear salmon; very strong calyx, stem perfectly erect; height 2 to 2½



(For description see page 10.)

feet. We have never seen a spot of rust on it. Free in bloom, and one of the most distinct; a queen among pink carnations. Selected cuttings, well rooted. Price, \$12.00 per 100; \$100.00 per 1000.

F. Dorner & Son's Carnation Novelties for 1897.

Mrs. Chas. H. Duhme. Color lively delicate pink, large flower, fragrant, with good calyx on strong stiff stem. Plant vigorous, erect grower, a very early free and constant bloomer, much more so than any of the light pink varieties. This promises to be the best of the light pink commercial varieties. Two certificates.

Mrs. Geo. M. Bratt. Color clear white, heavily edged and striped with bright scarlet, giving it a very bright and cheerful appearance. Flowers large and full, with center petals standing erect, giving the bloom a well rounded form. Calyx resembling Mme. Albertini. Habit strong and vigorous. Received gold medal at Atlanta and two certificates.

Rooted cuttings, ready March 1, 1897, \$2.50 per dozen, \$10.00 per 100; \$75.00 per 1000. Plants from soil at same price four weeks later.

John Harrison's Carnation Novelty for 1897.

Harrison's White. A sport from Wm. Scott; flowers of same size and build and equally free; an Al variety in every way and will become the leading white next season.

Price, \$2.00 per doz.; \$10.00 per 100; \$70.00 per 1000.

C. W. Ward's Carnation Novelty for 1897.

C. A. Dana. Delicate shell pink. A cross of Scott on Uncle John. Vigorous wiry grower. Erect habit; medium to large flower on stiff wiry stems. Color very soft and exceptionally pleasing. Flower a splendid keeper. One of the most attractive pink Carnations. Stock limited. Price, \$12.00 per 100.

Carnations, General List.

ARMAZINDY. Color pure white, lightly penciled with scarlet, very stiff and long stems, flower large, and never bursts; said to be rust proof. Awarded certificate at Boston, 1895. Price, \$4.00 per 100.

Bouton d'Or. A very large yellow of extra quality, with good cultivation. This is by far the largest and freest blooming yellow to date. \$4.00 per 100; \$30.00 per 1000.

Daybreak. Flesh color and still the finest of its class. \$2.50 per 100; \$20.00 per 1000.

Dean Hole. An improved Buttercup; a strong vigorous grower. \$2.50 per 100; \$20.00 per 1000.

Edith Foster. Clean white, good size, nice formed flower, very free, and a good constitution; one of the very best whites. \$5.00 per 100; \$45.00 per 1000.

Helen Keller. Undoubtedly the best striped variety to date; very large and free. \$2.00 per 100; \$15.00 per 1000.

Ivory. Plants vigorous, stems long and wiry, flowers pure ivory white of fair size, finely formed, nicely fringed, and very free blooming. Rooted cuttings, ready March 1st. \$3.50 per 100; \$30.00 per 1000.

Lizzie McGowan. For general purposes the best all round white yet. \$1.50 per 100; \$12.00 per 1000.

Storm King. An extra fine large white, symmetrical in form, with good stem and calyx. \$2.50 per 100; \$20.00 per 1000.

Wm. Scott. Deep pink, and one of the best carnations ever introduced. \$2.00 per 100; \$12.00 per 1000.

Chrysanthemums.



John N. May's Set for 1897.

Elvena. A very beautiful soft, silvery pink throughout, of a very pleasing shade which shows up well under any light. The most valuable very early pink of medium size, full with broad incurved petals, extra good stem and handsome foliage close up to the flower. In season from 10th to 15th of Oct.; average height $2\frac{1}{2}$ to 3 feet crown or terminal buds. Certificates, C. S. of A., 1896, and American Institute show. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100. See page 13.

Elainora. Deep pink reverse, clear rose, large bold handsome incurved flower, ray petals drooping, with extra stiff stem and good foliage on terminal buds. A valuable second early variety for any purpose. Average 3 to $3\frac{1}{2}$ feet high; season 20th to 30th Oct. Certificate C. S. of A., 1896, and American Institute show. Price 35 cts. each; \$3.50 per doz.; \$25.00 per 100. See page 15.

Evangeline. Pure white, similar in form to Kioto, but larger and more graceful than that beautiful old variety. Undoubtedly the greatest novelty of the year. Of this variety The Florists' Exchange, of Nov. 7th, p. 998, says: "In Evangeline Mr. May put up the gem of the day." This variety scored 95 points, and it was perhaps more generally admired than any other on the table. Its type and form can be described by simply calling it White Kioto. Its size is 12 inches over, from stem to stem a solid mass of petals, in color almost paper white; individual petals measure $4\frac{1}{2}$ inches, and

intertwine into each other in such a manner that it makes one of the most exquisite ehrysanthemums ever put up. And its good points do not end with the flower, for the stem and foliage are well nigh perfect. This variety can be grown much closer than most others as its clean, erect habit and stiff straight stems, averaging $2\frac{1}{2}$ to 3 feet, admit it. Altogether this we consider one of the very best things ever offered. Certificated at New York, Chicago, Philadelphia by the C. S. of A., and at the Philadelphia Flower show, and Orange show. Price 60 cts. each; \$6.00 per doz.; \$40.00 per 100. See page 17.

Loantika. Bright clear red, very early and large, flat petaled, reflexed, but very full. The best very early variety of this color and an extra good keeper and packer; does not burn. Season 10th to 15th Oct.; best on terminal buds; height 3 feet. Certificate at American Institute show. Price 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Leonidas. (See illustration on back cover). Amaranth, shaded maroon, very large, with straight flat petals forming a bold imposing reflexed flower with good stem and foliage. As an exhibition flower this will prove a very distinct and valuable variety. Best on terminal buds, but larger on crown. Season end of Oct. to 20th Nov.; height 3 feet. Certificate C. S. of A. at Philadelphia. Price 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Symphonia. (See illustration on front cover). A very beautiful shade of carmine pink, reverse soft silvery pink, incurved and very compact well built flower, with the ray petals drooping making it a very artistic and attractive flower of medium size. As a bench variety this will prove very valuable as it only grows 18 to 24 inches high, with extra stout stem and handsome foliage. In season Nov. 5th to 20th, but can be kept a long time on the plant without damaging its qualities; crown or terminal buds. Gained 80 points at New York; 81 at Chicago. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100. Ready March 1st.

By Pitcher & Manda.

MISS LOTTIE D. BERRY. Certificated under name of Garret A. Hobart, Nov. 7th, 1896. Large pure white incurved Japanese; very full and double, borne on a good, strong, stiff stem well furnished with foliage up to the flower. Blooms in mid season, and is a first-class keeper. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100. Ready March 1st, 1897.

Mrs. A. P. Meredith. (Introduced by W. A. Manda). A bright yellow sport of the well-known Mrs. Kimball. Like its parent, a vigorous grower, with stout stem and fine heavy foliage. The flowers are very double, and last a long time in perfection. A valuable acquisition. Price 50 cts. each; \$5.00 per doz.

E. G. Hill & Co.'s Novelties for 1897.

Adelaide. (Rieman). Certificated at Cincinnati. First prize white seedling at Indianapolis. A very fine white variety; extra good stem and foliage; fine compact flower, especially recommended for commercial purposes. The raiser also recommends it as a bush plant. We think it will rank among whites as H. W. Rieman does among yellows. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Golden Trophy. A grand early yellow to follow Marion Henderson; a dwarf grower, requires no tying; foliage very beautiful and quite up to the flower; very large for Oct., compact, crowded with petals, incurving into a complete golden ball; 2 feet. Take first bud. Received N. C. S. certificate under name of "Golden Dawn" which proved to be a duplicate. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Thanksgiving. (Rawson). Certificated at both New York and Philadelphia, November, 1896. Height $3\frac{1}{2}$ to 4 feet; of sturdy habit and nice foliage; flowers large; color fresh, delicate, even shade of pink; mid season and later; keeps very well. Grown cool, is in season at Thanksgiving; very distinct, and a fine exhibition variety as well. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Elainora.



(For description see page 13.)

Nathan Smith & Son's Set, 1897.

Chito. For exhibition collections. Strap petals, yellow ground, with fine red stripes, giving it a bronzy appearance. Maturing Nov. 1st, 4 feet, 7 inches in diameter.

Merula. A dwarf, semi-early pink, 3 feet in height, terminal buds. A beautiful shade of light pink, very double, flowers 5 inches in diameter and nearly as deep; stem and foliage good. Certificated by the C. S. A.

Midge. Very dwarf, 18 to 24 inches in height, flowers very double, pure white; stem very short. It resembles Mme. F. Bergmann, as early and a larger flower. Certificated by the C. S. A., Oct. 10th. Terminal buds.

Mrs. John J. Glessner. A light yellow, very distinct in form; broad petals opening in a whirl. Flowers 7x7 inches in diameter, a perfect ball; $4\frac{1}{2}$ feet in height, maturing Nov. 1st; robust habit, stem very stout, terminal bud. Certificated by the C. S. A. at Chicago and Cincinnati.

Mrs. Martin A. Ryerson. Certificated by the C. S. A., at Chicago and Springfield, also winner at the latter place of the \$50.00 prize for seedling, scoring the highest number of points. A pure white, distinct in form. Maturing Nov. 10th to 15th, $6\frac{1}{2}$ x $6\frac{1}{2}$ inches.

Sunstone. Robust habit like "The Queen;" upper surface bright yellow, shading to red at the base; the most beautiful combination of colors yet produced; 7 inches in diameter. Best from terminal. Awarded a first-class certificate by the N. C. S., England.

Western King. An incurved flower with outer petals slightly reflexing, pure white. Maturing Nov. 1st, height $3\frac{1}{2}$ to 4 feet, good from either bud. Stem and foliage excellent. No variety has been so highly recommended; in 1895 was recommended for certificate by all five committees of the C. S. A., and again in 1896 by all the five committees of the C. S. A. and at the following exhibitions:

Worcester, Springfield, Providence, Madison, Philadelphia, Reading, Cleveland, Cincinnati, Louisville, Chattanooga, Indianapolis, Chicago, Milwaukee, Toronto and Syracuse. Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Dailedouze Brothers' Novelties for 1897.

Yellow Monarch. A yellow sport from Merry Monarch, identical except in color, which is a pleasing canary. The earliest large flowering yellow chrysanthemum to date. Blooms cut on Oct. 5th, 1896. Certificated at New York American Institute, and Boston. Price 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Lawn Tennis. Japanese reflexed, color a deep mauve, which is very attractive, build of blooms most perfect; Japanese reflexed type; petalage unsurpassed by any variety; stem stiffest possible. Scored 94 points at New York. Mid season; height 3 to 4 feet. Price 50 cts. each; \$4.00 per doz.; \$30.00 per 100.

Both varieties ready March 1st, 1897.

Calvin S. Goddard's Novelty for 1897.

Casco. An incurved Japanese of large size; in color it is unique, being a bright shade of garnet; very attractive; it holds a place not filled by any other variety of its season, Oct. 15th, short, strong stems, a good clean grower.

Price 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Fischer & Ekas' Novelties for 1897.

Defender. Extra fine dark crimson, very full and large, with good stem and foliage. An A1 variety. Certificated Chicago and Philadelphia. 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

Geo. S. Kalb. Pure white, a greatly improved Mme. F. Bergmann, being much larger and earlier. Cut Oct. 2d; dwarf habit. Terminal buds. Certificate Philadelphia. Price 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

Theo. Bock's Novelties for 1897.

Lorelei. Certificate C. S. A. Solid, incurved flower, medium size, with fine stem and foliage. White, with lower petals pink, crown bud; distinct from all others.

Mrs. Theo. F. Bockert. Certificate C. S. A. Incurved medium size, elegant form, stem and foliage light blush pink. Terminal buds.

Prices of each 50 cts.; \$5.00 per doz.; \$35.00 per 100.



(For description see page 13.)

Spaulding's 1897 Novelties.

Belle of Castlewood. A rich shell pink, broad petaled incurving Japanese of largest size; one of the best late yellows. Terminals, $4\frac{1}{2}$ feet. Certificated.

Brian Boru. A beautiful, large, broad, solid bloom, delicate salmon pink shading very deep to center, extra stem with foliage right up to the neck, $3\frac{1}{2}$ feet. Crown or terminal buds.

Castleton. Very large, massive, pure white bloom, petals broad and incurving, great substance and of large size, stem and foliage perfect, $3\frac{1}{2}$ feet; crown or terminal. Certificated.

C. W. Ward. Extra large, pure snow white. A grand commercial variety. Good keeper and shipper. Crown or terminal buds, $3\frac{1}{2}$ feet. Certificated.

Dorothy Spaulding. Very large, massive flower, with broad euppung petals, solid globe, valuable for its size and fine color. Dark rose pink, shade of Maud Dean. A perfect shipper and keeper. Crown buds, extra early, 4 feet. Certificated.

Dorothy Devens. Magnificent pure snow white broad euppung petals, globular in form. In perfection December 1st to 10th. The very best late white in commerce. $3\frac{1}{2}$ feet, crown buds. Certificated.

Eureka. An extra high class porcelain white, size and form similar to Philadelphia. Shipping and keeping qualities first-class; stem and foliage all that can be desired. Crown buds, 4 feet. Certificated.

Gold Standard. A mammoth bloom, measuring 16 inches across; form and color style of Golden Wedding, but deeper shade. One of the largest reflexed, clear yellows. Habit strong and robust. Extra early, terminals, 5 feet. Certificated.

G. F. Atkinson. A beautiful clear pink, high built globular bloom of great substance and large size. Fit to cut October 10th. Stems stiff, with foliage up to the bloom. Crown or terminal buds, $3\frac{1}{2}$ feet.

Golden Wonder. Mammoth old gold yellow; petals reflexed, 14 to 16 inches in diameter; stem and foliage perfect. Crown or terminal buds, $3\frac{1}{2}$ feet. Certificated.

Gladys. Very fine, closely incurved flower, center purest white, outer rows of petals shaded delicate shell pink. Crown or terminal buds, 4 feet.

Haleyon. A fine white anemone of extra large size, with high built center. One of the best of this class, $3\frac{1}{2}$ feet. Certificated.

J. M. Gifford. A grand golden yellow, petals euppung and closely incurved, similar to Kioto, but twice the size and of richer and deeper shade. Crown or terminal, 4 feet.

J. H. Woodford. A beautiful large shell pink, shaded to center, high globular bloom with heavy, broad incurving petals; extra early. Can be cut Oct. 5th to 10th. Crown or terminals, 4 feet. Certificated.

King Cole. A large, bright, flaming bronze, perfect globe, with stiff stem and magnificent foliage up to the neck. Double the size and a great improvement on Harry May, 4 feet. At its best Oct. 10th to 15th.

Lorna Doone. (Condon). This variety is of mammoth size, purest snow white, broad heavy and deep flower, measuring 12 to 14 inches in diameter; habit extra dwarf, hardly attaining $2\frac{1}{2}$ feet. Foliage and stem perfection. Crown or terminal buds. Certificated.

Maud Adams. Clear yellow Japanese of largest size; one of the best late yellows. Terminals, $4\frac{1}{2}$ feet. Certificated.

Marsia Jones. Immense snow white anemone of finest form; center of clearest white; stem, habit and foliage perfection. Valuable for exhibition, 3 feet. Certificated.

M. M. Wallace. A fine large violet or lilac pink flower of great substance, petals broad and stand erect, foliage up to the bloom, extra dwarf, $2\frac{1}{2}$ feet, crown bud. Certificated.

Mrs. R. D. Douglas. Very large incurved bloom, measuring 12 inches across, bright yellow. Petals identical in form and texture with Bonnaillon although blooms are of immense size; they are carried erect on fine stems. A valuable early acquisition. Crown or terminal buds, 4 feet. Certificated.

Mrs. E. F. Hyde. A beautiful, early, clear lemon of great size, forming a well built bloom, stem stiff, with foliage right up to the flower. Crown buds, $3\frac{1}{2}$ feet.

Mrs. J. Withers. Clear distinct yellow, petalage of great substance, very abundant and evenly distributed. Incurving slightly to center. Terminal buds, 3 feet. Certificated.

Mrs. R. McArthur. Clear snow white solid petals, incurved and euppung, hemispherical in form, stem perfect with foliage clear up to flower. Terminal or crown buds, $3\frac{1}{2}$ feet. Certificated.

Mars. A deep velvety crimson lake, reverse bright gold, petals broad and heavy, forming a bloom of great substance when fully expanded. Stem perfect, habit dwarf, $3\frac{1}{2}$ feet. Awarded first prize at Boston for best red.

Pres. Wm. McKinley. Ox blood red, reverse bright gold, petals large and broad, outer rows reflex. One of the largest of the reds. Foliage and stem perfect. Best on terminal, 4 feet.

Sundew. Extra fine large bronze of great substance; petals heavy, broad and firm, cupped and incurved. The best early of this shade. Can be cut Oct. 10th. Crown buds, 3 feet. Certificated.

The Barrington. An enormous high built bloom with very broad petals, of the build of Mrs. Geo. West, better in all points than that variety. A bright maroon, with silver reverse making it desirable for all purposes. Foliage up to the neck. Crown buds, 3 feet. Certificated.

The Yellow Kid. A clear bright lemon yellow; a high round and firm bloom; stem stiff, with foliage full up to the bloom; extra dwarf; $2\frac{1}{2}$ to 3 feet.

T. B. Morse. One of the clearest bright golden yellows in commerce; flower of great substance and high built, stem and foliage perfect. In bloom Oct. 10th to 15th, 4 feet. Certificated.

The Harriott. Deep rose, silvery reverse, bloom of large size and great substance. This variety has great value, being at its best Dec. 15th to 20th, strong stem and foliage, 3 feet. Certificated.

Price 50 cts. each; \$5.00 per dozen; \$35.00 per 100.

New Chrysanthemums of 1896 Introduction.

After carefully comparing and testing the many varieties sent out in 1896, I find the following list of varieties to be the most desirable and worthy of cultivation, and offer strong plants at the uniform price. \$1.00 per dozen; \$6.00 per 100.

Alonzo. A beautiful shade of clear pearl pink, incurved and well built flower; late.

Amaranth. White, shaded with amaranth; shape of Inter-Ocean.

Clarence. Bright red inside, reverse golden, very attractive; mid season.

Constance Terrell. Deep yellow, Vivand-Morel type.

Consuelo. Very pleasing shade of pink, early, fine form and substance.

Daydawn. Very early white large bold flower.

Governor Matthews. Pearl pink, large incurved; mid season.

Glory of the Pacific. Early pink, very attractive; good shipper.

Headlight. Deep earmine, reverse silvery pink; very large.

Henry Hurrell. Very early yellow of fine bold form; dwarf habit; one of the very best of the season. All in every way.

Indiana. Clear lilac pink, very large bold flower; late.

Infatuation. Creamy white, a fine, bold, handsome flower of a distinct form and type; a perfect globe when fully developed. The greatest novelty of 1896; dwarf; mid season.

Invincible. A bold handsome flower, white ground, shaded with pink at outer edges, changing to clear white with age. A fine late variety.

J. R. Keim. Striped red and yellow; reverse clear yellow.

Lenawee. A very large massive flower, pure white; fine exhibition variety.

Liberty. Clear bright yellow, fine form and substance; dwarf; one of the very best late yellows.

Marion Cleveland. White, lemon shaded center; a fine bold flower; dwarf.

Miss Helen Wright. Very large, bold, incurved massive flower, white, slightly tinted with salmon pink in center; dwarf; sturdy grower; early and one of the very best.

Modesto. By far the finest yellow; mid season; a very bold handsome flower, rather tall.

Mrs. J. Peabody. As an exhibition variety, this is largest and best white introduced; mid season.

Mrs. Harry Toler. A very large, bold, handsome flower, nearly globular; of a beautiful shade of pink; one of the very best for all purposes.

Mrs. H. H. Battles. White, slightly shaded blush at base; a dwarf sturdy grower of good habit; late.

- Mrs. Perrin.** A beautiful shade of rose pink, very attractive; dwarf and early.
- Mrs. R. Crawford.** White dwarf, Ivory form, but late; valuable as a bench variety or for pots.
- Mrs. W. R. P. Raynor.** White twisted petals; reflexed, pretty.
- New York.** Large incurved white, very full flower; late; dwarf.
- Pluto.** Very large globular shape, clear red. A grand exhibition variety, as it will keep three weeks without damaging.
- Pink Ivory.** A sport and identical with Ivory, except color, really a good thing.
- Rena Dula.** Deep pink, very early; dwarf and good.
- Rinaldo.** Crimson and gold; a fine built flower for exhibition.
- Robert F. Hibson.** Clear white, early, dwarf and a good all round variety.
- Sibyl Kaye.** Clear flesh pink, very fine color, good habit and early.
- Sunclad.** Large, clear yellow, early; good stem and foliage.
- Violet King.** Dark shell pink, shading to violet; very attractive flower.
- Wm. Simpson.** (96) Deep rose pink, large, early, rather weak stem.
- Yanoma.** A fine late white, good stem and foliage; a valuable addition.

General Collection of Chrysanthemums.

Carefully Selected as the Most Suitable for all Purposes.

Price 60c. per doz.; \$4.00 per 100, except where otherwise noted.

- Autumn Eve.** Pure ivory white; dwarf.
- Achilles.** Fine, bold flower, shaded pink, changing to white.
- A. H. Fewkes.** Clear yellow, large and fine; mid season.
- Beau Ideal.** Rose pink, shaded; very distinct.
- Bonnie Marjorie.** Primrose yellow; very fine.
- Charlotte.** White; mid season; very fine flower.
- Col. W. B. Smith.** Extra fine; bronze.
- Chas. Davis.** Pale yellow Vivian-Morel, good.
- Challenge.** Yellow, fine bold flower; very late.
- Creole.** Claret color; very distinct and fine.
- Crystallina.** Snow white, medium size. Certificate at Chicago.
- Dean Hole.** Massive flowers, white, shaded pink; perfection in all respects. Certificate C. S. of A., Philadelphia.
- Dr. Covert.** Large chrome yellow; extra late.
- Domination.** Large white; still good.
- E. M. Bigelow.** Best red to date in form and growth. Certificate at Chicago.
- Edith Smith.** Early large white reflexed Japanese.
- Eda Prass.** Shell pink, and A1 for all purposes.
- Eugene Dailledouze.** One of the finest yellows out.
- Erminilda.** Clear rose pink; extra good grower.
- Fascination.** Soft lemon, deeper in center. A1 in every way.
- Flora Hill.** Very late white; one of the best.
- Fred. Walz.** Soft pink, very large and fine.
- F. L. Atkins.** Mid season; large pearl white; good stem and foliage.
- Geo. W. Childs.** Deep crimson; A1.
- Golden Gate.** Soft bronze yellow; distinct type.
- Golden Wedding.** Clear yellow, extra large and fine.
- Georgienne Bramhall.** Lemon yellow, very large and fine.
- Gold Dust.** An improvement in the yellow Ostrich Plumc section.
- Helen Bloodgood.** Very striking variety; large, true, clear pink. Certificate.
- H. L. Sunderbruch.** Extra large clear yellow; sturdy grower.

- Harry May.** Deep bronze; dwarf and sturdy. A1.
Hicks-Arnold. Soft bronze; fine for all purposes.
H. F. Spaulding. Shaded salmon and apricot; very distinct.
H. W. Rieman. Very striking variety; large, true, clear yellow. Certificate.
Iora. Clear pink, a fine artistic flower; very large.
Ivory. White, dwarf, and good for all purposes.
Inter-Ocean. Habit and style of Vivian-Morel, but lighter color.
Jeannie Falconer. Deep bloom, bright lemon yellow; dwarf habit, good foliage. Certificate.
J. E. Lager. Very early yellow; reflexed, good size and substance. Certificate.
J. H. Troy. Very early white; good form and size. Certificate.
John Shrimpton. The best of all erimsons.
Katherine Leech. One of the very best pinks to date for all purposes.
Laredo. Late pink, large bold flower; extra.
Lady Playfair. Second early pink; an extra good variety.
Lottie Alter. Large, snow white; late.
Marion Henderson. Very early yellow; good shape and color.
M. Richard Dean. Pink, a fine flower for any purpose.
Mayflower. The best all round white to date. This variety has taken more first premiums the past two seasons than any other variety. Price 75 cts. per doz.; \$5.00 per 100.
Mme. F. Bergmann. Early white, dwarf and good.
Marie Louise. Large white; mid season.
Minerva. The finest yellow to date for exhibition or pot culture; dwarf; sturdy grower.
Maud Dean. One of the largest and best pinks; extra.
Major Bonnafon. An ideal yellow. A1.
Millbrook. Vivian-Morel type, bronzy salmon red shade; dwarf stem.
Minnie Wanamaker. Late; white, large bold flower.
Miss F. Pullman. Pure white, and a fine bold massive flower.
Miss G. Spaulding. A well built white flower with good habit. Certificate.
Miss Georgianna Pitcher. Yellow incurved; dwarf habit.
Miss Louise D. Black. Reddish orange; habit of Dailedouze. Certificate.
Miss M. M. Johnson. A fine yellow. Color of Lincoln. Certificate.
Mrs. E. O. Wolcott. Silvery pink; an extra large bold flower.
Mrs. Henry Robinson. Pure white; an extra fine early variety.
Mrs. S. T. Murdock. Improvement over others. In light rose and pink.
Mrs. W. H. Rand. Japanese, rich yellow. Certificate at Chicago.
Mrs. G. M. Pullman. Deep yellow; very large; reflexed.
Mrs. G. A. Magee. Extra large silvery pink.
Mrs. E. G. Hill. Very early pink; rather tall grower.
Mrs. F. Gordon Dexter. The finest of all the anemone family.
Mrs. J. H. Starin. Very fine, bold white.
Mrs. J. G. Iis. Late; white; a fine bold handsome flower.
Mrs. McK. Twombly. An extra fine white.
Mrs. A. J. Drexel. Deep plum color, extra good.
Mrs. J. G. Whildin. An early yellow of good quality.
Mrs. Craige-Lippincott. Large, fine, early yellow.
Mrs. Jerome Jones. Medium late white; one of the very best.
Mrs. A. Hardy. Purest white; very beautiful flower.
Mr. Higinbotham. An enormous bright rich pink; hairy variety. Certificate.
Mutual Friend. Clear white; very large.
Nemesis. (Daybreak). Very early; same color as Daybreak carnation; well built flowers, straight broad petals.

- Nellie Elverson.** Bronze; very large full flower; fine foliage and stem.
Niveus. One of the best late whites to date.
Olympus. Immense flowers; base of petals white, shaded pink outside.
Philadelphia. White, with yellow shading on outside of petals. Perfect habit.
Pres. W. R. Smith. Very beautiful lemon, tinted pink.
Princess of Chrysanthemums. Blush pink, twisted petals; novel.
Portia. Very large bold flowers, second early pink.
Pitcher & Mauda. Center yellow; other petals white.
Robert McInnes. The finest of the Wheeler type.
Radiance. Second early yellow; color of Golden Wedding. Broad incurving petals.
Silver Cloud. White, shaded with salmon; very large.
Sunrise. Inside petals terra cotta, reverse old gold. Best early red in existence.
Titian. One of the very best late pinks; very large.
Trilby. Very clear white, extra fine stem and foliage. Perfection Nov. 20th.
The Queen. White, extra fine form; grand exhibition flower.
Vivian-Morel. Loose, graceful flowers, soft rose.
V. H. Hallock. Shaded pink; good for all purposes.
Wm. Seward. Good form, deep crimson.
W. H. Lincoln. Deep yellow; still one of the best late.
W. B. Dinsmore. Golden yellow, incurved; good stem and foliage. One of the best
Yellow Queen. The very best early yellow. A grand variety for all purposes.
Zulinda. Inside of petals clear rose; reverse silvery pink. A handsome large late variety.

New Cannas of 1896.

- Austria.** An immense flower, clear brilliant yellow, very strong grower; suitable for centers of large masses. Strong plants from 4 inch pots \$3.00 per doz.
Italia. Ground color clear yellow, with large blotches of crimson on each petal, very large flower and a very vigorous grower, very tall. Strong plants from 4 inch pots, \$3.00 per doz.
Mrs. Fairman Rogers. Clear scarlet, with yellow band round each petal; the individuals flowers are almost round, which, with a large truss and dwarf habit, makes it very desirable, \$3.00 per doz.; \$15.00 per 100.
American Flag. Bright orange scarlet with broad band of gold, large massive spikes and exceedingly free flowering, very dwarf, one of the very best varieties for any purpose.
Chicago. Deep red, very free, with fine large truss, extra.
Columbia. Light crimson; dwarf and very free; extra good.
Golden Queen. Clear yellow with only faint spots, very large flowers and truss, exceedingly free flowering; dwarf. One of the very best cannas out.
Oriole. Very dwarf, clear yellow; suitable for margins.
Primo. Yellow, slightly spotted; moderate grower.
Queen Charlotte. Crimson scarlet and gold band; very free flowering.
Rosalind. Decided shade of rose pink; large spikes; very free.
Salmon Queen. Clear salmon color and very distinct, strong vigorous grower.
Scarlet Gem. Bright cardinal, very free, large truss. $3\frac{1}{4}$ feet.
 The above ten varieties in fine strong plants from 4 inch pots at \$2.00 per doz.; \$12.00 per 100. Special quotations for large quantities.

Alphonse Bouvier.

Charles Henderson.

Egandale.

Florence Vaughan.

J. D. Cabos.

Madame Crozy.

Paul Marquant.

Wm. Elliott.

The above eight varieties strong plants from 4 inch pots at \$1.00 per doz.; \$7.00 per 100.

Mignonette Seed.

My own selection, which is conceded to be the finest Mignonette in the market. Pkt., 25 cts.; oz., \$3.00. Owing to the great demand for seed, I will not be able to supply any more until next July, as I am sold out, but orders booked now will be filled promptly then, and in strict rotation.

GALVANIZED WIRE STAKES for tying, made from No. 6, 8 or 10 wire in 3, 3½, 4, 4½ and 5 feet lengths. These are the very best stakes for the purpose, being always clean, durable, light and cheap. They make but very slight shade in the house, are always in position if stayed with fine wire on top, are more easily removed when required than any other and much easier placed in position again.

Prices, which vary according to lengths and number required, will be gladly furnished on application.

...THE ROSE...

A treatise on the Cultivation, History, Family Characteristics, etc., of the various groups of ROSES, with accurate descriptions of the Varieties now generally grown.

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Leonides.

(For description see page 14.)